AMENDMENTS TO THE DRAWINGS

Please replace drawings sheets 1/10, 2/10, 4/10, 5/10 and 8/10 with the attached replacement sheets.

On sheet 1/10, Fig. 1 has been amended to include reference character 2 and the label ANTENNA.

On sheet 2/10, Fig. 2 has been amended to include the label ANTENNA. Also, reference character 50 has been amended to 46.

On sheet 4/10, Fig. 4 has been amended to include a leader line from reference character 78.

On sheet 5/10, Fig. 5 has been amended to include the label DETECTING CIRCUIT.

On sheet 8/10, Fig. 8 has been amended to include the following labels: OSCILLATOR, RESISTIVE NETWORK, DETECTING UNIT, BAND-PASS FILTER, TRIGGER CIRCUIT, and RELAY.

REMARKS/ARGUMENTS

Applicants would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter that applicants regard as the invention.

Claims 5-7, 9-11, 16-19 and 22 were objected to as being in improper form. In view of the current amendment, applicants submit that the claims are now in proper form and request withdrawal of the objection.

Claims 1-4, 13, 20 and 21 were rejected under 35 U.S.C. 112, second paragraph, primarily based on antecedent basis issues, which have been corrected by the present amendment.

Claims 1-4, 8, 12-15, 20 and 21 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite. In view of the current amendment, applicants submit that the claims comply with the requirements of 35 U.S.C. 112, second paragraph, and request reconsideration and withdrawal of the rejection.

Regarding the balancing means, see, for example, application page 9, lines 26-31, which states that the low-pass filter 10, 12 is used to stabilize and balance the electric fields generated and that optionally an inductor can be connected in series with resistor 10. See also page 11, lines 4-5, which states that comparator 22 is used to stabilize and balance square wave generator 6.

Regarding the filter means, see, for example, application page 10, lines 27-29, which states that high-pass filter 16 is used to filter DC components to eliminate the effect of temperature and moisture variations.

The Examiner noted that "indication means" is not shown in any of the drawings. The terms "indication means" have been removed from claims 1, 2, 20 and 21.

In light of the foregoing, it is respectfully submitted that the present application is in condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. MOBP-37950.

> Respectfully submitted, PEARNE & GORDON, LLP

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